SECTION NO.

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RAILWAY SECRETARIAT

SUBJECT

Kolar Gold Fields Railway agreement-

WD 480—GBPM—1,000—1-10-25.

KOLAR GOLD FIELDS STATE RAILWAY.

WORKING AGREEMENT

BETWEEN

THE GOVT. OF H. H. THE MAHARAJAH OF MYSORE

AND THE

MADRAS RAILWAY COMPANY.

—:o:—

Memorandum of Agreement made the first day of July nineteen hundred and two between the Government of H. H. The Maharajah of Mysore and the Madras Railway Company for the working and maintenance of the Kolar Gold Fields Railway (hereinafter called the State Railway) by the Madras Railway Company (hereinafter called the Company).

Interpretation clause.

1. Throughout this Agreement, unless otherwise stated, or unless there is something repugnant in the context, the following terms are to have the meanings set opposite to each of them respectively, namely :—

Government.

(*a*) The word Government, except where otherwise defined, means the Government of His Highness the Maharajah of Mysore.

Traffic.

(*b*) Traffic includes everything that is carried over the State Railway.

Coaching traffic.

(*c*) Coaching traffic includes passengers, horses, carriages, dogs, parcels, luggage and all that is booked at what are commonly known as coaching rates.

Goods traffic.

(*d*) Goods traffic includes coal, minerals, material and merchandise of all kinds, also cattle, sheep, &c., and all that is booked at what are commonly known as goods rates.

Telegraph.

(*e*) Telegraph includes posts, wires, batteries, instruments and all that is necessary for working the Telegraph.

Capital expenditure.

(*f*) Capital expenditure includes all expenditure of all kinds which would, under the rules in force, from time to time, on the Madras Railway, be charged to the Capital account.

Revenue expenditure.

(*g*) Revenue expenditure includes all expenditure of all kinds which would, under the rules in force from time to time, on the Madras Railway, be charged to the Revenue account.

Stations.

(*h*) Stations include sidings, platforms (where necessary), points, sheds, tank houses, wells, water columns, signals, approaches, roads, buildings for traffic purposes, dwellings for the Traffic Station Staff, furniture, fittings, lamps and all other appliances that are required for working traffic, &c., at stations.

Locomotive premises.

(*i*) Locomotive premises include running sheds, repairing shops and all other appliances necessary for maintaining and keeping rolling stock in working order.

Rolling stock.

(*j*) Rolling stock includes brake vans, water tanks, rolling stock (on their own wheels), pilot trucks and all other goods and coaching vehicles which are necessary for working the traffic of the State Railway.

State Railway.

(*k*) The term "State Railway" includes all stations, locomotive premises, dwellings for the staff, telegraph and appliances, &c., which form part of the complete undertaking of the Kolar Gold Fields Railway.

M. R. local traffic.

(*l*) M. R. local traffic means all traffic booked or invoiced between Bowringpet station and any station of the Madras Railway, or of any Railway other than the Kolar Gold Fields Railway.

K. G. F. local traffic.

(*m*) K. G. F. local traffic means all traffic booked or invoiced between Bowringpet station and any station of the K. G. F. Railway.

Interchanged traffic.

(*n*) Interchanged traffic means all traffic booked or invoiced through between any station other than Bowringpet of the Madras Railway or of any Railway other than the K. G. F. Railway and any station other than Bowringpet of the K. G. F. Railway.

M. R. passing traffic.

(*o*) M. R. passing traffic means all traffic of the Madras Railway between places on the Madras Railway on either side of Bowringpet, and which, therefore, only passes through that station.

(*p*) The gross receipts include the State Railway share of all local and interchanged traffic, all amounts received for rent and all other sums received by the Company for, or on account of, the State Railway. Gross receipts.

2. The State Railway as hereinbefore defined with permanent-way, station buildings, furniture, fittings, sheds, sidings, and all the conveniences (except rolling stock) necessary for working the traffic to and from the Kolar Gold Fields during day-light was taken charge of by the Company from the first day of June eighteen hundred and ninety-four, and from that date it has been, and during the term of this Agreement, shall continue to be worked and maintained by the Company as part of its own undertaking in all respects, as if it actually belonged to the Company subject only to the same control by the Government of India, through the Consulting Engineer to the Government of Madras, as is in force upon the Madras Railway itself, under its Contract with the Secretary of State, the intention being that the State Railway is to be considered and dealt with exactly as if it were the property of the Company, except only as to the provision of funds for Capital expenditure, which is to be made by the Government as provided in clause 5. Company to work and maintain the State Railway.

3. This Agreement shall be considered as in force from the first of January 1901, subject to six months' notice which may be given by the Government or the Company; such notice, however, only to expire on the 30th June or 31st December of any year. Period of Agreement.

4. The Government will provide for the Company any land that may at any time be required by the State Railway. Land.

5. The Company shall execute such new works as may from time to time be necessary after having first obtained the sanction of the Government for so doing; the cost of all such works to be paid by the Government. Construction of new works.

6. (*a*) The following passenger fares shall be charged between Bowringpet and any station on the State Railway :— Special passenger fares.

1*st, single.*—A mileage rate of 12 pies, subject to a minimum charge of 4 annas.

2*nd, single.*—A mileage rate of 6 pies, subject to a minimum charge of 2 annas.

3*rd, single.*—A mileage rate of 2 pies, subject to a minimum charge of ½ anna.

The rates & fares charged for the Conveyance of Passengers or Goods on & over the State Rly, shall be the same as are in force from time to time on the M & S Rly,

(vide Endorsement dt 30-10-25)

The above are the present fares on the Madras Railway; but should the Madras Railway fares be increased or decreased during this agreement, the fares of the Kolar Gold Fields Railway shall be increased or decreased in a similar way.

Goods rates.

(*b*) ~~Subject to the above-mentioned special fares~~, the same ~~rates~~, conditions, arrangements, &c., both for public traffic and for Police, Government stores, &c., are to be in force upon the State Railway as are in force from time to time upon the Madras Railway. ~~This takes effect from the 1st June 1901 as arranged.~~

Rates to be charged for the carriage of Mails.

(*c*) The Company agree to carry over the State Railway all Mails of the Imperial Post Office, as defined in the Post Office Act, ~~at the rate of 30 pies a mile for a whole carriage, or at a proportionately less rate for such accommodation less than a whole carriage as may from time to time be required, subject to a minimum charge as for one compartment of a carriage~~. The Company further agree to carry over the State Railway Postal servants on duty free of charge, in the same way as they are carried on the Madras Railway. A lighting charge in addition to the charge for accommodation will be made as on the Madras Railway in proportion to the extent of accommodation provided.

At the rate in force from time to time on the Madras Ry. (vide Endorsement of 30-10-25)

Charge for carriage of material for works on State Railway.

(*d*) The Company agree to carry over the Madras Railway and over the State Railway material, &c., required for works upon the State Railway, at the same rates as are charged and under the same arrangement as is in force, from time to time, for material, &c., required for works upon its own Railway.

Travelling crane.

(*e*) A suitable travelling crane shall be provided by the Company for use on the State Railway, all cranage charges collected being credited to the Company and not included in the revenue of the State Railway.

Responsibility for accidents, &c.

7. (*a*) The Company is to be responsible for all accidents, losses, or damages, of all kinds, upon the State Railway, to the public, to the traffic, to the Company, to the way or works of the State Railway, and otherwise, except that, in the case of any accident or damage caused by extraordinary casualty or damages by floods caused by the bursting of tanks or other irrigation works, the Government shall be responsible, and the Government shall also be responsible for the cost of repair and replacement of any way

and works as well as for any accident or damage that the Company could not have prevented, which may result from any such casualty or damages.

(*b*) The Company shall be solely responsible for accidents, or damage, caused on its own Railway by the failure of way, or works, due to defective construction, or extraordinary casualty or damages by floods caused by the bursting of tanks, or other irrigation works, and the cost of such accidents, or damages, shall be eliminated from the Company's Revenue Account before the Company's percentage of expenses, in so far as this Agreement is concerned, is arrived at.

Provision of rolling stock, stores, &c.

8. The Company shall provide the necessary rolling stock, staff, stores, &c., to work the passengers, goods and other descriptions of traffic between the present Bowringpet Station and the Terminal Station of the State Railway.

Control of traffic.

9. The Company shall have entire control of the train and traffic arrangements of the State Railway, and shall, during the continuance of this Agreement, cause to be run upon the State Railway, or such portion thereof as for the time being shall have been opened for public traffic, so many trains, at such times, and at such rates of speed, between such places, and with such conveniences and accommodation as the traffic shall from time to time require, after duly considering any suggestions or recommendations from the Government, and provided that at least one train shall be run daily throughout the entire length in each direction.

Telegraphs.

10. The Telegraph line along the State Railway shall be constructed and maintained by the Imperial Telegraph Department on the same terms as regards charges for rent and maintenance as may be from time to time in force in the case of State Railways; and the necessary equipment of the Telegraph Offices at stations together with any additions thereto which may from time to time be found necessary shall be provided, furnished and equipped by the Company at the expense of the Mysore Government. The Company shall work the line in strict accordance with the rules which have been, or which from time to time may be authorized by the Governor in Council for adoption on and working of licensed Railway Telegraph lines in British India.

Joint Station at Bowringpet, construction, rent, provision of permanent way, &c., &c.

11. (*a*) The M. R. Company's works and premises at Bowringpet to be used in common, for joint purposes by both Railways, shall be those which are mentioned in the schedule attached to this Agreement, and the total of the amounts set opposite to those several items respectively in that schedule, shall be that on which the three and a half per cent. per annum for rent is to be charged as provided in para. (*c*) of this clause.

The State Railway shall be held to take off from the Madras Railway at 175 miles 17·65 chains, and the limits of the Bowringpet Junction Station for the purposes of this Agreement shall be the distant signals east, west and north of the Station.

(*b*) The M. R. Company shall, from time to time, provide the amount chargeable to Capital, which is required to be expended, for joint use of the two Railways, upon additions and alterations of the existing premises at Bowringpet as detailed in the schedule attached to this Agreement and upon new premises or works, which may have to be provided, for joint use, within the limits of the Joint Station.

All such new works and additions and alterations shall be executed by the M. R. Company, upon plans and estimates, which shall be agreed to by the Government before the work is commenced.

(*c*) An annual rent at the rate of three and a half per cent. shall be charged by the M. R. Company to the Joint Station Account, upon the expenditure shown in the schedule referred to in para. (*a*) of this clause, and upon the Capital cost of alterations and additions and of new works to be provided under the provisions of para. (*b*) of this clause.

(*d*) The M. R. Company shall execute all such additions and alterations and minor new works, chargeable to Revenue, upon plans and estimates which shall be agreed to by the Government before the work is commenced, and shall also execute the work of maintenance and renewal of all premises and works which are used in common, from time to time, by both Railways, within the limits of the Joint Station.

(*e*) Each Railway will provide, at its own cost, all such accommodation as may be required for its own exclusive use, and each Railway will provide its own permanent way and signals.

(*f*) The staff for working the Joint Station shall be appointed and controlled by the M. R. Company. (vide Indenture of 30-10-25 (last-but-one))

11(g)

12. (*a*) In consideration of the M. R. passing traffic (as defined in para. (*o*) of clause 1 of this Agreement) with which the K. G. F. Railway is not concerned, one-fifth of the annual rent on cost of the Joint Station as defined in clause 11 of this Agreement, shall be paid by the M. R. Company, and the remaining four-fifths of that amount shall be paid by the two Railways in proportion to the weight of traffic, interchanged and local (as defined in paras. (*l*), (*m*) and (*n*) of clause 1 of this Agreement), of each Railway using the Joint Station. Division of Joint Station expenses.

(*b*) For the purposes of the division of the annual rent, the weight of traffic shall be reckoned according to the following scale as laid down under Conference Rules:—

Goods ~~and Parcels Traffic~~... Actual weight.
Each Passenger..... One-tenth of a ton.

12(c) vide Indenture of 30-10-25 (last-but-one)

13. (*a*) The Company are to maintain the State Railway in the same state of efficiency as that in which it was handed over to the Company; but any expenditure that would not be chargeable to Revenue under the rules in force on the Madras Railway, or that may arise from extraordinary casualty, as provided for in clause 7 (*a*) is to be borne by the Government. Maintenance of State Railway.

(*b*) The precise conditions of the State Railway, both as regards way and works and its equipment, when handed over to the Company, or brought into effect by means of subsequent Capital works, are specified in the schedule annexed to this Agreement. A detailed inventory of the State Railway including the value thereof as made over on the date aforesaid in clause 2 shall be prepared by the Government and accepted and kept up by the Company as part of the accounts of the State Railway.

(*c*) The Company is not to be required to do more than maintain the width for banks and cuttings at formation level and the width and depth of ballast to the standard at which it is handed over to the Company, or brought into effect by means of subsequent Capital works.

13(d) vide Indenture of 30-10-25 (last-but-one)

14. (*a*) The Company shall record and keep in proper books full and particular accounts of all its transactions and correspondence in any way relating to, or affecting, the State Railway, or the business thereof, or any of the matters, or things included or referred to in this Agreement, so as at all times to exhibit fully and truly the state of its affairs in relation thereto, in the same Accounts.

manner as prescribed in its Contract with the Secretary of State.

(*b*) The gross receipts of the State Railway as hereinbefore defined are to be collected and treated as receipts of the Company. The balance, after deducting the payments to the Company as defined in clauses 12 (*a*) and 15 (*a*) of this Agreement, is to be paid over to the Government ~~as soon after the end of each half-year as the accounts have been made up, and have been finally passed by the Government of Madras.~~ Monthly subject to final adjustment at the end of each half year. (vide Indenture of 30-10-25)

(*c*) A full statement of account shall be furnished by the Company to the Government ~~half~~-yearly.

(*d*) The Company shall also furnish to the Government weekly a statement of the traffic earnings of the State Railway.

Remuneration to the Company.

15. (*a*) The Madras Railway shall work the Kolar Gold Fields Railway at the same proportion of the gross earnings of the State Railway which the working expenses of the whole system including the Branch line bear to the gross earnings of that system, with an addition of five per cent. of the gross earnings of the State Railway which shall be paid to the Company for the use of its rolling stock. (for addn vide Indenture of 30-10-25)

Contribution to M. R. Provident Institution.

(*b*) The State Railway shall contribute to the Madras Railway Provident Institution ~~a sum~~ when such terms & under such rules & regulation as shall from time to time be ~~fixed~~ by the Secretary of State ~~equal to one per cent. of the net receipts of the State Railway when the State Railway earns over four per cent. upon Capital outlay.~~ The "~~ordinary~~" contribution shall continue to be paid to the Madras Railway through its charge for working expenses, and ~~the extra~~ contribution to be paid when surplus profits are declared shall be the difference between the ordinary contribution and one per cent. of the net receipts.

Mode of communication between parties.

16. All correspondence connected with the working of the State Railway under any of the clauses of this Agreement shall be conducted between the Government and the Company's Agent for the time being, through the medium of the Resident in Mysore ~~and the Consulting Engineer to the Government of Madras.~~

Company's Rules and Regulations to apply.

17. All the General and Subsidiary Rules and Regulations for the working and management of the Madras Railway Company in force during the term of this Agreement shall be brought into operation on the State Railway as far as they are applicable on a Branch line.

Inspection of line.

18. The Government Engineer shall at all times be empowered to enter on and inspect the State Railway.

Revised by this Indenture of 30-10-25 (last page)

Inspection of books and papers.

19. The Government, or any person or persons appointed by them in their behalf, shall at all reasonable times have free access to all the books, accounts, papers and documents of the Company relating to the State Railway, with power to call for, or to make copies of, or extracts from, the same.

Company to have power to terminate Agreement.

20. The Company shall have the power of terminating the Agreement before the expiration of one year and to withdraw from the arrangement for working the branch if sanction be accorded by the Government to the construction of a competing line to the Gold Fields.

Compensation for Capital expended on Joint Station works.

21. If upon the termination of this Agreement, the State Railway cease to use the Bowringpet Joint Station, compensation shall be paid by the Government to the Company for Capital expenditure incurred by the Company at the Station and the amount of compensation so to be paid shall be determined by mutual agreement, or, if necessary, by arbitration, as provided in clause 22.

Arbitration.

22. In the event of any difference of opinion arising upon any of the terms of this Agreement between the Government and the Company, the matter shall be referred, ~~through the Madras Government~~, to the Government of India, whose decision shall be final and binding to all parties.

Sanction.

23. This Agreement is to be subject to the sanction of the Government of India and of the Board of Directors of the Company.

24. In witness whereof, P. N. KRISHNA MURTI, Esq., C.I.E., the Dewan of Mysore, acting for and on behalf of the Government of His Highness the Maharajah of Mysore, has hereunto set his hand, and Major H. BONHAM-CARTER, R.E., Agent and Manager of the Madras Railway, acting for and on behalf of the Company, has hereunto set his hand the day and year first above written.

(Signed) P. N. KRISHNA MURTI,
Dewan to the Government of His Highness the Maharajah of Mysore.

(Signed) H. BONHAM-CARTER,
MAJOR, R.E.,
Agent and Manager, Madras Railway.

By his Attorney.
(Signed) C. E. PHIPPS.

KOLAR GOLD FIELDS STATE RAILWAY.

APPENDIX TO WORKING AGREEMENT.

Statement showing the cost of the buildings, yards, lines, wharves, &c., at Bowringpet Station, considered to be joint for the purposes of clause 11 *of the Working Agreement.*

No.	Description of Works.	Expenditure.			Remarks.
		RS.	A.	P.	
1	Additional sidings and extension of goods shed platform—				
	Additional sidings				
	Extension of goods platform	6,724	2	9	
	Crane on platform				
2	Alteration to station-house for providing waiting room for 3rd class passengers	335	15	3	
3	Additional works to loading platform	5,962	14	1	
4	Extension of loading bank and alterations of sidings ...	4,914	5	10	
5	Four huts for Porters	1,379	14	6	
6	Extension of platform	1,405	6	7	
7	Alterations and additions of sidings	6,013	7	7	
8	30-ton weigh bridge and alteration of cross-over road ...	3,169	0	6	
9	Alteration of main line and additional sidings	8,699	10	11	
10	Station Master's bungalow	3,088	4	9	
11	Raising ground and making up roadway	1,175	10	3	
12	Cross-over road	1,298	3	3	
13	Alterations and additions to station-house	3,621	7	5	
14	Alterations and additions to sidings—				
	Alterations and additions to sidings	5,789	7	8	
	Shifting a portion of platform further east ...	311	15	6	
	Extension of goods shed	2,302	10	8	
	Goods office	448	0	9	
	Shifting ash-pits	821	13	5	
	Distant signals	898	10	7	
15	Siding, turntables, &c.—				
	Siding	2,464	0	9	
	Turntable	1,359	9	4	
16	Loading platform	1,851	11	10	
17	Barbed wire	478	6	1	
18	Extension of lay-bye...	1,274	7	2	
19	Enlarging well	2,354	9	7	
20	Huts for scavengers	511	4	0	
	Carried over Rupees ...	68,655	3	0	

No.	Description of Works.	Expenditure.			Remarks.
		RS.	A.	P.	
	Brought over Rupees ...	68,655	3	0	
21	Converting steam hoist into pump	800	0	0	
22	Alterations and additions consequent on the Junction of Kolar Gold Fields Railway—				
	(1) Sidings, &c., for the new Junction arrangements—				
	Sidings	20,468	10	8	
	Bridge	5,589	5	8	
	Widening platform	3,239	10	11	
	Signals	1,100	12	6	
	Foundation for water column	48	10	1	
	(2) Alterations and additions to station-house ...	8,139	8	9	
	(3) Transferring and re-laying portion of sidings in the Madras Railway goods yard to the north of the station—				
	Alterations and additions of sidings and extension of siding	23,696	15	10	
	Removing and re-fixing weigh bridge ...	2,886	5	3	
	Do. do. 5-ton crane	352	4	5	
	Do. and re-building goods shed with 15 ft. extension and Goods office ...	2,261	4	3	
	Extension of goods shed	1,303	2	10	
	Removing and re-building zinc shed	104	12	3	
	Carriage turntable	2,347	9	2	
	(4) Engine shed and barracks for running staff—				
	Engine shed and pit	6,718	4	5	
	Two houses for Native Drivers	1,830	3	0	
	Seven houses for Firemen including latrine ...	1,750	15	11	
	Two houses for Family Guards including kitchen, godown, fowl-house and latrine	2,947	6	10	
	One house for Running Guards including kitchen, godown, fowl-house and latrine	1,867	13	2	
23	Eurasian Carriage Examiner's bungalow	1,321	6	8	
24	Extending carriage siding	398	1	4	
25	Removing and re-fixing engine turntable and alteration of sidings—				
	Engine Turntable	745	11	7	
	Alteration of siding...	1,818	11	10	
26	Extension of 3rd class waiting-room to provide refreshment stall and addition to platform	2,626	14	9	
27	Locomotive siding	1,075	7	7	
28	Ash-pit	480	3	3	
29	Foot over-bridge at Bowringpet	5,999	10	0	
	Carried over Rupees ...	1,70,575	1	11	

No.	Description of Works.	Expenditure.			Remarks.
		RS.	A.	P.	
	Brought over Rupees ...	1,70,575	1	11	
30	Signalling arrangements	3,092	13	9	
31	Raising and increasing the capacity of locomotive tank ...	3,700	11	4	
32	Six houses for Subordinate Staff at Bowringpet ...	1,882	7	8	
33	Boundary wall for Station Master's bungalow compound at Bowringpet	141	12	10	
34	Boundary wall, 200 feet long, at Bowringpet	272	4	0	
35	Drainage scheme at Bowringpet	1,172	7	11	
36	Boundary wall, 50 feet long, at east end of compound at Bowringpet	109	3	3	
37	Ash-pit at Bowringpet	1,369	11	10	
38	Ballast siding at Bowringpet	3,432	12	8	
39	Assistant Station Master's house in lieu of the existing one at Bowringpet	2,595	3	2	
40	Native latrine at Bowringpet	661	7	0	
41	Road at Bowringpet	288	13	3	
42	Construction of Police Station and quarters for the Railway Police Staff at Bowringpet	3,709	12	2	In progress.
43	Advance starting signal to trap points at Bowringpet ...	348	3	10	
44	Closets for European ladies and gentlemen and proposed removal of existing native latrine at Bowringpet ...	121	2	6	
	Estimate to be submitted for sanction.				
45	New gravitation sidings, &c.	40,000	0	0	Approximate figures.
	Total Rupees ...	2,33,474	1	1	

KOLAR GOLD FIELDS STATE RAILWAY.

APPENDIX TO WORKING AGREEMENT.

Statement showing the cost of the buildings, yards, lines, wharves, &c., at Bowringpet Station on which no charge on account of interest is made in the Joint Station account.

No.	Description of Works.	Expenditure.			Remarks.
		RS.	A.	P.	
1	Station-house, goods shed, tank-house and well ...	19,122	8	2	
2	Extra earthwork at station, extra drains, &c.	1,586	14	10	
3	Native Station Master's house	405	0	0	
4	Cook-room and compound wall	180	0	0	
5	Nine dwelling houses for the native staff of the Traffic Department.	3,699	0	0	
6	Permanent Way Inspector's bungalow	3,146	15	5	
7	Wire fencing for station compound	254	15	4	
8	Eight huts for native servants	440	0	0	
9	Cook-room for Porters' huts	328	0	0	
10	Flooring goods shed platform	250	0	0	
11	Reconstructing bridge (two 30-ft. and two 20-ft. girders).	16,493	14	0	
12	Extra sidings	1,556	2	0	
13	Putting up hand-railing for bridge at $\frac{175}{20}$ miles ...	117	11	6	
14	Alteration to girders of Kolar Road Bridge	4,862	0	0	
15	Laying 7″ piping in place of 2½″ pipes	1,919	4	11	
16	Watering arrangements	2,966	8	11	
17	Latrine for Porters and Pointsmen	182	5	7	

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

VIII. 4.—*Station Machinery.*

Description.	Nine Reefs.†	Balaghat.	Oorgaum.	Champion Reefs.	Mari-kuppam.	Remarks.
Locomotive watering tanks... ...	...	...	1	...	...	
Water column	...	...	1	...	...	
Piping, 6" diameter	...	...	83	...	...	
Do. 2" do.	...	...	1,115	...	...	
Signals, home, complete, with lamps...	2	1	1	2	1	
Do. distant, do. ...	2	2	2	2	1	
Platform weighing machines, 22 cwts.	...	1	1	1	1	
Do. do. 5 „ ...	...	...	1	...	* 1	* Out of order. 1 at Balaghat and 1 at Champion missing. S. M. at Balaghat informs that it was sent to Vijiamangalam and S. M. at Champion is unable to give reason.
Do. do. 4 „ ...	1	...	...	...	...	
Dating Presses	1	1	1	1	1	
Points and crossings with sleepers ...	9	11	16	7	11	4 at Balaghat, 2 at Champion, and 1 at Marikkuppam laid in connection with the alterations of sidings lately executed.
Do. do. for private sidings—						
Nandidrug Mining Company ...	...	...	3	...	...	
Do. Oorgaum Company ...	...	...	3	...	...	
Champion Reefs Mining Company.	...	...	...	1	...	
Hajee Ismail Sait	...	...	...	1	...	
Mysore Mining Company ...	...	...	...	...	1	
Scotch blocks complete with sleepers, locks and keys.	...	3	6	2	4	1 at Balaghat removed when alteration of sidings took place.
Do. do. private sidings—						
Nandidrug Gold Mining Company.	...	...	1	...	...	
Champion Reefs Mining Company.	...	...	...	1	...	
Hajee Ismail Sait's Mining Compy.	...	...	...	1	...	
Buffer stops, complete	2	4	1	...	4	2 at Balaghat laid in connection with the alteration of sidings.
Do. private companies—						
Oorgaum-Nandidrug Mining Compy	...	...	1	...	...	
Oorgaum Mining Company ...	...	...	1	...	...	
Do. Reef Mining Company...	...	...	...	1	...	
Hajee Ismail Sait	...	...	...	1	...	
Turntable Engine, 40 ft. diameter ...	...	...	...	...	1	
Sentry Boxes	2	4	4	3	2	1 at Oorgaum and 2 at Marikuppam removed. Traffic should explain.
Weighing machine for gold, 4 cwts. ...	...	...	1	...	...	

† The figures under this column entered, as this new station opened recently.

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

IX. 1.—*Engineering Plant.*

Description.	Shovels.	Spirit levels.	Straight edge.	Lever crowbar.	Lever, wooden.	Crowbars, plain.	Jimcrow.	Beaters.	Key hammers.	Spanners, ¾".	Hand signal lamps.	Flags, red.	Flags, green.	Augers.	Boxes, Platelayer's.	Crowbars, forked.	Ganges, iron.	Chisels, cold.	Measuring rod, 7 feet.	Measuring rod, 3 feet.	Tongs, Blacksmith.	Monkey wrenches.	Remarks.
0-0 to 2-11 miles, Permanent-way Gang.	8	1	...	1	1	7	...	2	3	6	3	6	6	1	1	1	2	1	2	1	1	1	A. 21 shovels excess owing to the gangs being strenghtened.
2-11 to 5-11 „ Do. ...	11	1	...	1	...	10	...	2	3	3	2	3	3	...	1	...	1	1	1	2	1	1	B. 1 spirit level less, cannot be accounted for, as it was returned to stock and re-issued to gangs from time to time.
5-11 to 7-3 „ Do. ...	8	1	...	1	...	9	...	1	2	6	3	3	3	1	1	1	1	...	1	1	1	1	C. 6 straight edges less, not with the gangs; in lieu of these there are six sight boards in use with the gangs.
7-3 to 8-13 „ Do. ...	10	1	...	1	1	7	1	2	3	6	5	6	6	...	2	1	3	1	1	1	1	1	D. 3 lever, iron, or crowbars excess, as these were recently supplied.
8-13 to 10 „ Do. ...	8	1	...	1	1	8	1	2	2	5	2	2	2	1	1	1	2	1	1	1	1	1	E. 1 lever, wooden, broken and replaced by lever, iron.
	45	5	...	5	3	41	2	9	13	26	15	20	20	3	6	4	9	4	6	6	5	5	F. 5 crowbars excess, as these were recently supplied
	A	B	C	D	E	F	G		H	I	J	K	L	M									G. 2 jimcrows, 9 beaters } recently supplied to the gangs.
Gate at 0-1 miles	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	H. 8 key hammers excess, as these were recently supplied.
Do. 2-1 „	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	I. 16 spanners do. do.
Do. 2-7 „	...	...	...	..	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	J. 15 hand signal lamps recently supplied.
Do. 3-6 „	...	...	...	...	...	...	...	...	..	...	1	1	1	...	...	...	...	...	...	...	...	...	K. 9 flags, red do.
Do. 3-11 „	...	...	...	...	...	...	...	...	...	..	1	1	1	...	...	...	...	...	...	...	...	...	L. 9 do. green do.
Do. 6-14 „	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	M. These were recently supplied.
Do. 8-8 „	...	...	...	...	..	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	N. 4 hand signal lamps, 4 flags, red, 5 do. green } loss, cannot be accounted for, as they were returned to stock and re-issued to gangs from time to time.
Do. 9-2 „	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	
Do. 9-8 „	...	...	...	...	..	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	
											9	9	8										
											N												

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

IX. 4.—*Station and Office Furniture.*

Description.	Nine Reefs.†	Balaghat.	Oorgaum.	Champion Reefs.	Marikuppam.	Remarks.
Cash bag, leather, together with one inside canvas bag, each	...	4	4	8	6	
Leather bags, large	4	...	...	...	...	
Canvas bags, small	4	...	...	...	...	
Buckets, iron, urinals	4	7	8	5	3	Additional buckets, 3 at Balaghat, 3 at Oorgaum and 1 at Champion. Traffic should explain.
Chains, safety	...	4	8	6	4	S. M. at Balaghat says that 2 chains were sent to General Stores. Additional chains, 2 at Oorgaum and 2 at Champion. Traffic should explain.
Hobb's galvanized padlocks, 2 in., with keys	...	5	...	...	...	3 at Oorgaum missing. Traffic should explain.
Clock, English, complete	...	1	1	1	1	
Benches, teak, 15 ft. long	1	...	...	...	...	
Do. 12 ft. long	...	*3	3	3	2	* 1 broken; 1 at Marikuppam missing. S. M. says that it was transferred to Oorgaum.
Do. with iron legs and back seat, 12 ft.	...	...	...	1	...	Since found. Traffic should explain.
Chains for entrance gate	...	...	1	1	...	1 at Balaghat and 1 at Marikuppam missing. Traffic should explain.
Padlocks of sizes with keys	...	5	26	36	26	21 at Champion and 8 at Marikuppam found excess. Traffic should explain.
Steel rail piece for bell	1	1	1	1	1	
Wooden hammer for bell	...	1	1	1	1	
Cash chest, complete, iron	1	1	1	1	1	
Chair, armed	2	1	5	2	2	4 at Oorgaum and 1 at Champion found excess. Traffic should explain.
Do. high back	...	2	2	1	1	1 at Champion missing. Do.
Counter, teak, complete	1	1	1	1	1	
Bamboo ladders	...	2	1	1	1	1 at Balaghat found excess. Do.
Tarpaulin stand	...	1	1	1	1	
Ticket case with brass lock	1	1	1	1	1	
Stool, wooden	...	1	1	1	1	
Table, teak, with 2 drawers with locks ...	1	1	1	1	1	
Round table	...	...	1	...	...	Since found. Do.
Rattan sofa	...	...	1	...	...	Do. Do.
Lamps, hand signal	6	6	6	5	4	1 at Balaghat and 1 at Marikuppam found excess; 1 at Oorgaum missing. Traffic should explain.
Notice boards	9	10	12	7	9	5 at Balaghat and 7 at Oorgaum; 2 at Champion and 4 at Marikuppam found excess, as spare boards are recently supplied.
Engineering notice boards	...	1	1	...	1	1 at Champion missing. Traffic should explain.
Table lamp with globe, burner and chimney.	1	1	...	2	...	1 at Oorgaum and 1 at Marikuppam missing; 1 at Champion excess. Traffic should explain.
Teak almirah	1	2	2	1	2	1 at Champion missing. Traffic should explain.
Hanging lamp with chimney and burner complete	1	1	3	1	1	2 at Oorgaum excess. Do.
Platform wall lamps do. do. ...	...	2	2	2	2	
Wall brackets for platform wall lamps ...	...	2	2	2	2	
Street lamps with chimneys and burners complete	8	6	6	6	6	2 at Balaghat, 2 at Oorgaum, 2 at Champion and 2 at Marikuppam found excess. Traffic should explain.
Posts for above	8	6	6	6	6	Do. do. do.
Commode seats with pans complete ...	2	2	2	2	2	
Battery stands	1	3	3	3	2	
Name boards, station	1	1	1	1	1	
Latrine name boards (Male)	1	1	1	1	1	
Do. do. (Female)	1	1	1	1	1	
Do. do. (European) ...	1	1	1	1	1	
Booking Office board	1	1	1	1	1	
Iron rods with spikes for notice boards ...	...	6	10	5	11	4 at Oorgaum and 5 at Marikuppam excess; 1 at Champion missing. Traffic should explain.
Tin, oil feeder...	...	1	1	1	1	1 at Champion since supplied.
Do. funnel	...	1	1	1	1	Do. do.

† The figures under this column entered, as this new station opened recently.

IX. 4.—*Station and Office Furniture*—concluded.

Description.	Nine Reefs. †	Balaghat.	Oorgaum.	Champion Reefs.	Marikuppam.	Remarks.
Tin pot	...	1	1	...	...	1 at Champion and 1 at Marikuppam missing. Traffic should explain.
Iron pots	...	...	...	1	...	Since supplied.
Weights, paper	...	...	2	2	2	
Wire files, hanging	...	4	6	7	6	1 at Champion excess. Traffic should explain.
Do. standing	...	...	2	...	...	
Ticket-nipper	1	1	2	1	1	1 at Oorgaum found excess. Do.
Garden watering buckets	...	...	1	...	...	
Seal-scraper	...	...	1	1	...	1 at Champion since supplied.
Tin, oil drip plate	...	...	1	...	...	
Scissers	1	1	1	1	1	1 at Balaghat since supplied.
Signals, flag, red	4	6	7	3	3	2 at Balaghat found excess. Traffic should explain.
Do. do. green	4	6	7	3	3	Do. do. Do.
Vernacular rule book, Tamil	...	4	5	1	3	2 at Marikuppam found excess. Do.
Do. Hindustani ...	...	...	...	2	...	1 at Marikuppam missing. Do.
Lamp snuffers	1	1	1	1	1	Since supplied to all stations.
Diagram of arrangement of station yards ...	...	1	1	1	1	1 at Marikuppam since supplied.
Loading boards	...	2	...	...	2	
Shelves	3	2	2	2	2	
Platform trollies	...	1	1	1	1	
Press, copying machine with stand ...	1	1	1	1	1	
Table, dealwood top, two drawer keys ...	...	1	1	1	1	
English filter complete with tap	...	...	...	...	..	1 at Oorgaum missing. Traffic should explain.
Filter stand, teakwood	...	1	1	1	1	
Chattie filter complete with tap	...	1	1	1	1	At Oorgaum since supplied.
Seal, steel, with code initial	1	...	...	...	...	
Stamp, steel, with station name	1	...	...	...	...	
Leather pads for inking steel stamp ...	1	...	...	...	.	
Tin, graduated, kerosine oil	1	...	...	...	...	

† The figures under this column entered, as this new station opened recently.

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

VIII. 1.—*Stations and Offices.*

Description.	Nine Reefs.†	Bulaghat.	Oorgaum.	Champion Reefs.	Marikuppam.	Remarks.
Station buildings, 5th class ...	1	1	1	1	1	
Passengers' platform, 398 ...	...	1	...	...	...	Actual measurements including ramps.
Do. do. 452½ ...	...	...	1	...	...	
Do. do. 387⅜ ...	...	...	...	1	...	
Do. do. 382⅝ ...	...	...	...	...	1	
Do. do. 382¾ ...	1	...	...	...	...	
Goods platform, 424 ...	...	1	...	...	...	Do. do.
Do. 273½ ...	...	...	1	...	...	
Do. 151½ ...	...	...	...	1	...	
Do. 179⅝ ...	...	...	...	...	1	
Do. 111½ ...	1	...	...	...	...	
Do. Unloading, 140 ...	...	1	...	...	...	
Private siding goods platform—						
Nandidrug Gold Mining Co., Private goods platform, 443 7/16 ...	...	...	1	...	...	Do. do.
Oorgaum do. do. 191½ ..	...	...	1	...	...	Newly built.
Do. do. do. 479⅝ ..	...	...	1	...	...	
Champion Mining Co., 280 ...	...	...	...	1	...	
Hajee Ismail Sait, 254½ ...	...	...	...	1	...	Actual measurements including ramps.
Road approach, passengers'	1	1	1	1	1	
Do. goods'	1	1	1	1	1	
Latrines, European's	1	1	1	1	1	
Do. Native's	1	1	1	1	1	
Goods shed, corrugated iron ...	...	...	1	1	1	

† The figures under this column entered, as this new station opened recently.

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

VIII. 3.—*Staff Quarters.*

Description.	Nine Reefs.†	Balaghat.	Oorgaum.	Champion Reefs.	Marikuppam.	Remarks.
Station Master's quarters	1	1	1	1	1	
Menials' quarters, 5 units	...	1	...	...	...	Not 4 units as stated in the original inventory.
Do. do. 3 do.	1	...	...	...	...	
Do. do. 4 do.	...	...	1	1	1	
Do. do. 1 do.	1	1	1	1	1	
Police quarters, 2 do.	...	1	...	...	...	Not 2 blocks as stated in the inventory.
Do. do. 3 do.	...	...	1	...	...	
Do. do. 4 do.	...	...	...	...	1	
Do. do. 2 do.	...	...	...	1	...	1 block at Balaghat and 1 block at Marikuppam stated in the original inventory are not in existence.
Do. do. 1 do.	...	...	...	...	...	
Permanent-way Sub-Inspector's quarters.	...	...	1	...	...	
Latrine, European	1	1	1	1	1	Omitted in the original inventory.
Do. Male	1	1	1	1	1	
Do. Female	1	1	1	1	1	
Permanent-way gang huts, 2 units ...	...	4	4	...	...	1 block 2 units at both the stations dismantled.
Do. do. 1 do. ...	...	...	...	...	10	Recently erected.
Junior Clerks' quarters	...	1	...	...	1	Both do.
Asst. Station Masters' quarters ...	...	...	1	* 1	...	* Given temporary. Both recently built.
Booking Clerks' quarters	...	...	1	1	...	Both recently built.
Water coolies' quarters	...	...	1	...	...	C. I. shed recently built.

† The figures under this column entered, as this new station opened recently.

List of Police huts on K.G.F.
as it stood on 1911

Coromandel	2 huts
Ooregaum	3 "
Champion	2 "
Marikuppam	4 "
Sub-dispensary quarters at Ooregaum	1 " (Sanctioned during 1910)

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

IV. 2.—*Minor Bridges.*

Number on Bridges.	Miles.	T. P.	Description of Bridges.	Remarks.
1	0	6·7	4′ slab.	Taken according to the Bridge book.
2	0	9	Do.	
3	0	12	Do.	
4	1	8	Do.	
5	1	14·15	Double 6′ rail girder.	
6	2	11·12	4′ arch.	
7	3	2	6′ do.	
8	4	4·5	Single 2′ rail opening.	
9	4	8·9	Do.	
10	4	14·15	12′ arch.	
11	5	7	6′ do.	
12	5	11·12	Do.	
13	6	4·5	12′ arch.	
14	6	8	20′ do.	
15	6	15	4′ slab.	
15 A.	...	...	Open culvert	
15 B.	6	16	Open drain	
16	7	1	12′ arch.	
17	7	2·3	6′ rail opening.	
18	7	2	4′ slab.	
19	7	7·8	12′ arch.	
20	7	13·14	20′ do.	
21	8	5	12′ do.	
22	8	12·13	2′ & 4′ slab.	
23	8	17·18	6′ arch.	
24	9	4	Do.	
25	9	7	Do.	
26	9	14	2′ & 4′ slab.	
27	10	...	Do.	

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

V. 1.—*Fencing.*

Particulars.	North. m. ch. ft. in.	South. m. ch. ft. in.	Remarks.
From Bowringpet East—Tap point, K. G. F. R. to Marikuppam.	9 42 60 7	9 42 60 7	Wire fencing recently erected.

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

V. 2.—*Road Crossings.*

Description.	Number.	Remarks.
2nd class level-crossing with huts	5	One removed when Balaghat overbridge was built.
Do. do. without huts	2	Do. do.
3rd class do. do.	6	One recently erected.
For foot passengers only	6	Four do.
Overbridge for carts with Lindsay trough roadway plates with stiffening wrought web plate parapets	1	Bowringpet-Kamasamudram Road.
Overbridge for carts on girders with jack arches on masonry piers	1	Balaghat overbridge recently erected.
Overbridge for carts on masonry arches supported on masonry piers	1	Nine Reefs do. do.
Overbridge for foot passengers rolled beams and plank foot-way supported on old rail piece	1	Champion overbridge.
Overbridge for trucks rolled beams plank foot-way masonry pier	1	Coromandel mining.
Overbridge for trucks girders with jack arches on masonry pier	1	Marikuppam overbridge recently erected.
Overbridge for trucks girders supported on masonry piers.	1	Champion Reefs Co. do.
Overbridge for trucks wooden beams supported on masonry piers	1	Nandidroog overbridge do.

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

V. 3.—*Miles and Gradient Posts.*

Description.	No.	Remarks.
Mile posts	10	
¼ mile posts	*Nil.*	None found.
⅓ do.	do.	
½ do.	do.	
Gradient posts, iron	19	18 mentioned in the original inventory is mistake.
Do. wooden	1	

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

VII. 2.—*Permanent Way.*

Statement shewing the different kinds of rails inserted on the K. G. F. Line.

Start from				End at				Length.				Weight of rail per yard.	Length of rail.	Whether steel or iron.	Whether finished with new type or old type.	Remarks.
m.	ch.	ft.	in.	m.	ch.	ft.	in.	m.	ch.	ft.	in.					
..	...	...	...	...	...	51	8	...	...	51	8	75 lbs. D. H.	20 ft.	Steel.	New type.	
..	...	51	8	4	50	22	1	4	49	36	5	76 „ B. H.	30 „	do.	do.	
4	50	22	1	4	51	45	10	...	1	23	9	75 „	20 „	Iron.	Old type.	
4	51	45	10	4	64	57	10	...	13	12	...	76 „ B. H.	30 „	Steel.	New type.	
4	64	57	10	4	65	21	10	...	...	30	...	75 „	20 „	Iron.	Old type.	
4	65	21	10	4	65	28	10	...	...	7	...	75 „ D. H.	20 „	Steel.	New type.	
4	65	28	10	4	66	28	2	...	...	65	4	75 „	20 „	Iron.	Old type.	
4	66	28	2	4	66	65	7	..	...	37	5	75 „ D. H.	20 „	Steel.	New type.	
4	66	65	7	4	67	38	4	...	...	38	9	75 „	20 „	Iron.	Old type.	
4	67	38	4	4	67	53	6	...	...	15	2	75 „ D. H.	20 „	Steel.	New type.	
4	67	53	6	4	68	57	6	...	1	4	...	75 „	20 „	Iron.	Old type.	
4	68	57	6	4	68	64	6	...	...	7	...	75 „ D. H.	20 „	Steel.	New type.	
4	68	64	6	4	69	12	2	...	.	13	8	75 „	20 „	Iron.	Old type.	
4	69	12	2	5	28	31	2	...	39	19	...	76 „ B. H.	30 „	Steel.	New type.	
5	28	31	2	5	28	64	5	...	...	33	3	75 „ D. H.	20 „	do.	do.	
5	28	64	5	5	29	63	11	...	...	65	6	75 „	20 „	Iron.	Old type.	
5	29	63	11	5	30	12	7	...	...	14	8	75 „ D. H.	20 „	Steel.	New type.	
5	30	12	7	5	30	32	7	...	...	20	...	75 „	20 „	Iron.	Old type.	
5	30	32	7	5	30	49	7	...	...	17	...	75 „ D. H.	20 „	Steel.	New type.	
5	30	49	7	5	45	23	7	...	14	40	...	75 „ D. H.	20 „	Iron.	Old type.	
5	45	23	7	5	45	33	1	...	...	9	6	75 „ D. H	20 „	Steel.	New type.	
5	45	33	1	5	46	21	1	...	...	54	...	84 „ D. H.	20 „	Iron.	Old type.	
5	46	21	1	5	46	34	4	..	...	13	3	75 „ D. H.	20 „	Steel.	New type.	
5	46	34	4	5	48	19	1	...	1	50	9	76 „ B. H.	30 „	do.	do.	
5	48	19	1	5	49	30	7	...	1	11	6	75 „ D. H.	20 „	do.	do.	
5	49	30	7	6	53	11	3	1	3	46	8	76 „ B. H.	30 „	do.	do.	
6	52	11	3	6	54	37	...	...	1	25	9	75 „ D. H.	20 „	do.	do.	
6	54	37	..	6	56	...	9	...	1	29	9	76 „ B. H.	30 „	do.	do.	
6	56	...	9	6	56	28	2	...	...	27	5	75 „ D. H.	20 „	do.	do.	
6	56	28	2	6	61	39	2	...	5	11	...	76 „ B. H.	30 „	do.	do.	
6	61	39	2	6	63	15	5	...	1	42	3	75 „ D. H.	20 „	do.	do.	
6	63	15	5	6	64	27	4	...	1	11	11	75 lbs. D. H.	20 „	Iron.	Old type.	
6	64	27	4	6	64	34	8	...	...	7	4	„	„	Steel.	New type.	
6	64	34	8	6	64	40	3	...	..	5	7	„	„	Iron.	Old type.	
6	64	40	3	6	64	55	5	...	..	15	2	„	„	Steel.	New type.	
6	64	55	5	6	71	54	10	...	6	65	5	„	„	Iron.	Old type.	
6	71	54	10	6	72	3	10	...	...	15	...	„	„	Steel.	New type.	
6	72	3	10	6	77	...	5	...	4	62	7	„	„	Iron.	Old type.	
6	77	...	5	6	78	4	2	...	1	3	9	„	„	Steel.	New type.	
6	78	4	2	7	5	22	3	...	7	18	1	„	„	Iron.	Old type.	
7	5	22	3	7	5	39	3	..	...	17	...	„	„	Steel.	New type.	
7	5	39	3	7	5	59	3	..	...	20	...	„	„	Iron.	Old type.	
7	5	59	3	7	6	7	11	...	...	14	8	„	„	Steel.	New type.	
7	6	7	11	7	7	8	2	...	1	..	3	„	„	Iron.	Old type.	
7	7	8	2	7	7	41	5	...	..	33	3	„	„	Steel.	New type.	
7	7	41	5	8	13	1	9	1	5	26	4	76 lbs. B. H.	30 ft.	do.	do.	
8	13	1	9	8	13	65	...	...	...	63	3	75 „ D. H.	20 „	do.	do.	
8	13	65	...	8	15	52	9	...	1	53	9	76 „ B. H.	30 „	do.	do.	
8	15	52	9	8	38	38	...	...	22	51	3	75 „ D. H.	20 „	do.	do.	
8	38	38	...	9	32	33	9	...	73	61	9	76 „ B. H.	30 „	do.	do.	
9	32	33	9	9	35	20	6	...	2	52	9	75 „ D. H.	20 „	do.	do.	
9	35	20	6	9	35	30	6	...	...	10	...	„	„	Iron.	Old type.	Length is reduced owing to the re-alignment o the line.
9	35	30	6	9	35	37	2	...	...	6	8		„	Steel.	New type.	
9	35	37	2	9	42	60	7	...	7	23	5	„	„	do.	do.	

Summary.

	m.	ch.	ft.	in.
Steel, 75 lbs. 20 feet D. H.	0	44	22	4
Do. 76 „ 30 „ B. H.	8	35	17	5
Iron, 75 „ 20 „ D. H.	0	42	32	10
Do. 84 „ 20 „ D. H.	0	0	54	0
Total ...	9	42	60	7

VII. 2.—*Permanent Way*—continued.

Statement shewing the different kinds of rails inserted on the K. G. F. Line.

Description.	Length.			Remarks.
	Miles.	Ch.	Feet.	
Sidings.				
Nine Reefs—Main line siding	0	16	15	
2nd line	0	11	4	
Goods shed lay-bye	0	15	5	
Cross-over No. 1 from 2nd line to Goods shed lay-bye.	0	3	10	
Do. do. do. No. 2 ...	0	3	10	
Catch siding...	0	2	51	
Balaghat—Platform siding	0	17	49	
Main line siding	0	14	50	Actual measurements taken by A. E.
Lay-bye	0	4	57	
Coramandel lay-bye	0	3	53	
Catch siding	0	2	41	
Crane line	0	2	28	
3rd line	0	13	6	Recently laid.
4th line	0	14	38	
Cross-over line	0	2	64	
Oorgaum—Platform siding	0	15	65	
Old do. do.	0	24	10	
Old Goods shed line	0	24	38	
New do. do. do.	0	12	61	Actual measurements taken by A. E.
Diamond-crossing line	0	5	20	
Slip line	0	1	22	
Cross-over road main line to old Goods shed line ...	0	3	16	
Do. do. do. do. No. 2 ...	0	3	20	
Catch siding	0	3	21	
Champion Reefs—Main line siding	0	22	10	Actual measurements taken by A. E.
Goods shed line	0	14	26	
Catch siding	0	2	0	
3rd line...	0	12	55	Newly laid.
Marikuppam—Old Turntable line	0	5	51	
New do. do.	0	4	62	
Main line siding, ...	0	24	21	Actual measurements taken by A. E.
Second line	0	14	18	
Goods shed line	0	12	40	
Cross-over road from main line to main line siding	0	3	10	
Cross-over 2nd line to Goods shed line ...	0	2	26	Omitted in the original inventory.
Goods shed lay-bye	0	5	20	
Total ...	4	26	37	
Private Sidings.				
Oorgaum-Nandidrug Company's siding	0	18	8	Actual measurements taken by A. E.
Do. do. do. 2nd siding	0	11	47	
Oorgaum Company's siding	0	22	26	
Do. do. 2nd siding	0	9	57	
Champion Reefs Mining Co.'s siding	0	5	48	
Hajee Ismail Sait's siding	0	4	45	
Mysore Mines Mining Co.'s siding	0	28	16	
Total ...	1	20	49	

KOLAR GOLD FIELDS STATE RAILWAY.

INVENTORY.

VI.—*Electric Telegraph.*

Description.	Bowring-pet.	Nine Reefs.	Balaghat.	Oorgaum.	Champion.	Marikup-pam.	Remarks.
Block instruments complete ...	1	1	2	2	2	1	
Needle do. do. ...	1	...	1	1	1	1	

D. McNEIL CAMPBELL, Col.,
Secretary for Railways,
Government of Mysore.

A. BURROUGHS STRANGE,
for *Chief Engineer, M. R. C.*

Bangalore,
24*th January* 1902.

LAWRENCE ASYLUM PRESS, MADRAS.

637—11-25—125.

THIS INDENTURE made the 30th day of October 1925 between the Government of His Highness the Maharajah of Mysore (hereinafter called the "Government") of the one part and the Madras and Southern Mahratta Railway Company, Limited, a Company registered under the English Companies Act and having its Chief Office in India at Park Town Madras (hereinafter called the "Company") of the other part.

WHEREAS these presents are supplemental to an indenture (hereinafter called the principal contract) dated the 1st July 1902 and made between the same parties as these presents, being a contract for the working and maintenance of the *Kolar Gold Fields Railway* (thereinafter called the "State Railway".)

AND WHEREAS the Government and the Company desire to vary the terms of the principal contract in manner hereinafter appearing:—

NOW THIS INDENTURE WITNESSETH and it is hereby agreed as follows:—

1. The words "Madras and Southern Mahratta Railway" shall be deemed to be substituted for "Madras Railway" throughout the principal contract.

2. The words "through the Consulting Engineer to the Government of Madras" appearing in clause 2 of the principal contract shall be deemed to be expunged.

3. For clause 6 (*a*) of the principal contract the following clause shall be deemed to be substituted.

"The rates and fares charged for the conveyance of passengers or goods on and over the State Railway shall be the same as are in force from time to time on the Madras and Southern Mahratta Railway."

4. The words "Subject to the above mentioned special fares" and the word "Rate" in clause 6 (*b*) of the principal contract as well as the last sentence of this clause "This takes effect from the 1st June 1901, as arranged," shall be deemed to be expunged.

5. The portion of the first sentence of clause 6 (*c*) of the principal contract Commencing from "at the rate of 30 pies" up to the words "as for one compartment of a carriage" shall be deemed to be expunged and substituted by the words "at the rates in force from time to time on the Madras and Southern Mahratta Railway," and the last sentence of this clause from "A lighting charge" to "accommodation provided" shall be deemed to be expunged.

6. Substitute the words "Governor-General-in-Council" for "Governor-in-Council" in clause 10 of the principal contract.

7. After clause 11 (*f*) of the principal contract the following clause numbered as 11 (*g*) shall be deemed to be added:—

"11 (*g*) In the event of the Government of India issuing orders altering the rate of interest chargeable on works provided at Joint Stations, the rates of interest referred to in clauses 11 (*a*) and (*c*) above, shall be increased or decreased in accordance with the amount laid down in such Government order."

8. The words "and parcel traffic" in clause 12 (*b*) of the principal contract shall be deemed to be expunged.

9. After clause 12 (*b*) of the principal contract the following clause numbered as 12 (*c*) shall be deemed to be added:—

"Half the amount of rent recovered on joint buildings and half the sale proceeds of the platform tickets only shall be credited to the Joint Station Expenses Account."

10. After clause 13 (*c*) add a new clause 13 (*d*).—

"The Company shall execute such New Minor Works as may from time to time be necessary after having first obtained the sanction of the Government for so doing provided always that the aggregate

expenditure on such works shall not in any half year exceed the aggregate amount of a mileage rate calculated at Rs. 15 per mile per half year, the excess over the half yearly money limit being charged to Capital Account of the Kolar Gold Fields Railway."

11. The concluding portion of clause 14 (*b*) of the principal contract commencing from "as soon after" shall be deemed to be substituted by the following :—

"monthly subject to final adjustment at the end of each half year."

12. The words "half yearly" in clause 14 (*c*) of the principal contract shall be deemed to be substituted by "yearly."

13. At the end of clause 15 (*a*) of the principal contract, the following shall be deemed to be added :—

"The costs of New Minor Works are excluded from the account in calculating the division of Working expenses, as they are debitable to the account of the Railway to which they pertain.

14. The words "a sum equal to one per cent. of the net receipts of the State Railway when the State Railway earns over 4 per cent upon capital outlay" occurring in clause 15 (*b*) of the principal contract, shall be deemed to be substituted by the expression. "Upon such terms and under such rules and regulations as shall from time to time, be approved by the Secretary of State;" the word "ordinary" in line 4 of this clause as well as the words "and the extra" to the end of this clause shall be deemed to be expunged.

15. The words "and the Consulting Engineer to the Government of Madras" in clause 16 of the principal contract, shall be deemed to be expunged.

16. Clause 18 of the existing contract should be modified and made to read as under :—

"Any Officer authorized by the Government shall at all times be empowered to enter on and inspect the State Railway. on the understanding that the inspecting Officer is not entitled to passes or to special or reserved accommodation, except when the inspection is done conjointly with the inspection by the Inspector of Railways appointed by the Government of India."

17. The words "through the Madras Government" in clause 22 of the principal contract shall be deemed to be expunged.

IN WITNESS WHEREOF

Albert Ashley Biggs, Agent of the Madras and Southern Mahratta Railway, acting for and on behalf of the Madras and Southern Mahratta Railway Company, Limited, and

C. Dove Wilson, Secretary to the Government of His Highness the Maharajah of Mysore for Railways, acting for and on behalf of the Government of His Highness the Maharajah of Mysore, have hereunto set their hands the day and year first above written.

A. A. BIGGS,

Agent, M. & S. M. Railway,

for and on behalf of the M. &. S. M. Railway.

C. DOVE WILSON,

Secretary of the Government of Mysore for Railways,

for and on behalf of the Government of

His Highness the Maharajah of Mysore.